



## Air conditioner console **Aneru**

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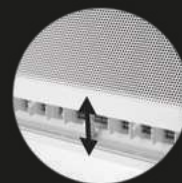
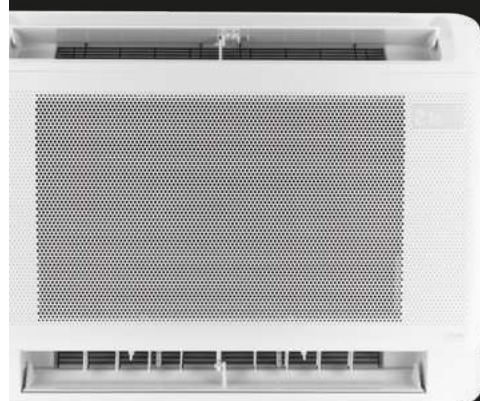
**Aesthetically pleasing matte front panel finish, unique design and the ability to independently control two-way up and down airflow are the advantages of the Console air conditioner Aneru designed for spaces requiring customized solutions.**

Rotenso Aneru is a Console air conditioner, which, thanks to its two-sided up and down air supply, allows for installation near the floor. It is used in rooms with specific limitations, such as a large number of bevels and low knee walls, for example, in attics.

The ability to mount the air conditioner near the floor also makes Aneru a popular choice for customers who want to avoid exposing the unit to the ceiling.

Rotenso Aneru is equipped with a year-round operation package, i.e. drip tray heater and Compressor crankcase heater.

The air conditioner has excellent capacity in both Cooling and Heating modes. Double-sided top and bottom air supply allows independent control of air ejection from the top or bottom of the unit, so it can be successfully operated as an independent heating source.



INDIVIDUAL  
LOUVRE CONTROL



DOUBLE-SIDED  
AIR SUPPLY



## Individual **louvre control**

Console unit allows precise control of the direction depending on the selected mode of operation - top or bottom supply.



## Double-sided **air supply**

Air supply from two sides improves the effect-heating efficiency of the room. In addition to the standard louvre, in addition, there is a second outlet at the bottom of the unit. The ability to control the top-down air supply independently allows the user to heat the room efficiently.



## Function **SMART Wi-Fi**

Utilizing SMART Wi-Fi and Wi-Fi modem, you can control the unit with a tablet or smartphone both inside and outside the home.



## Built-in **humidity sensor**

Humidity sensor allows the user to real-time monitoring of the humidity level in the room via the app for ultimate comfort.



## Super Ionizer **iAIR**

By creating negative oxygen ions, Super Ionizer iAIR eliminates viruses, bacteria, dust mites and allergens from the air. Unpleasant odors are removed immediately after the ionizer contacts with the contaminated air.



## Heating **at down to -20°C**

The technology used and the built-in year-round operation package enable efficient operation of the air conditioner even in extreme weather conditions. The air conditioner will effectively heat the room even at low outdoor temperatures.



# Cooling in summer

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## Mode **cooling**

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In Cooling mode, the overhead fan throws cool air upward. The cooled, heavier air falls naturally downward and cools the entire area evenly, bringing relief to the occupants.

# Heating in winter



## Mode **heating**

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In heating mode, the top fan and bottom fan distribute warm air through both louvres. The bottom fan is designed to push the cooler, heavier air upward and warm the floor for ultimate comfort. The warmer, lighter air rises naturally upward in the room toward the ceiling, evenly warming the entire area.



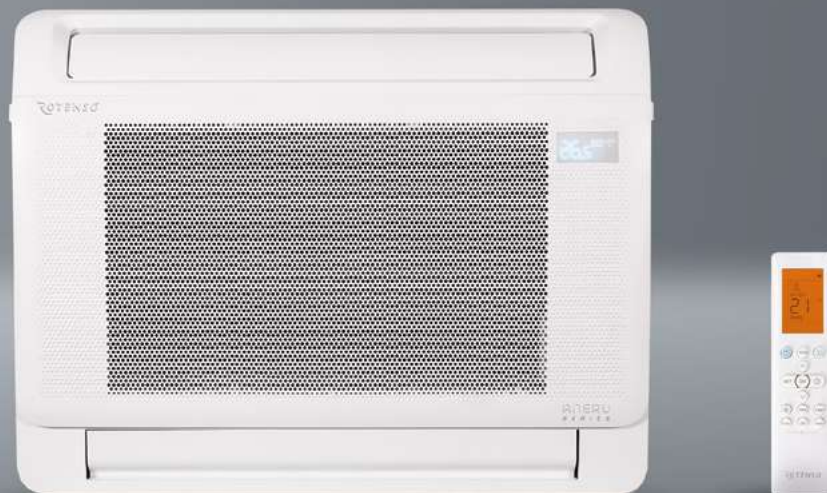
# Aneru

## 2,6-5,0 kW



S-LINE

HP-LINE



## Features device

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Digital DC Inverter SKY®



Automatic purification iClean <sup>(1)</sup>



Electrostatic HD iAIR filter



Super Ionizer iAIR



Super Silent eMOTO mode <sup>(1)</sup>



Wide angle eMOTO air supply



Turbo eMOTO mode <sup>(1)</sup>



Air supply eMOTO control system



ECO eMOTO mode <sup>(1)</sup>



SMART Wi-Fi



Humidity sensor <sup>(1)(2)</sup>



SMART port wired controller <sup>(2)</sup>



Smart panel display ON/OFF



Wireless remote controller



Wired controller <sup>(2)</sup>



SMART Follow mode



SMART heating to 8°C <sup>(1)</sup>



Louvre setting memory



Auto restart memory



Anti-corrosive gold fins



Drip tray heater



Compressor crankcase heater



Silence mode



Timer



Cooling at low outdoor temp. down to -15°C



Heating at low outdoor temp. down to -20°C <sup>(1)</sup>



1-sided drain condensate



Self-diagnostics



Automatic louvre



Sleep mode



ON/OFF remote output <sup>(2)</sup>



Output alarm <sup>(2)</sup>



Weekly controller output <sup>(2)</sup>



Central controller output <sup>(2)</sup>



Double-sided air supply



Individual louvre control



BMS Modbus <sup>(2)</sup>



BMS Bacnet <sup>(2)</sup>

1. Feature not available in Multi Split system. 2. Feature is only optional. 3. Feature can be accessed via mobile app.

# Technical specification

Model				Aneru 2,6 kW	Aneru 3,5 kW	Aneru 5,0 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	2638 (762-4250)	3517 (762-4250)	4982 (2638-5568)
Rated input		Nom. (Min. - Max.)	W	660 (170-1350)	1000 (170-1350)	1500 (650-1950)
Operating current		Nom. (Min. - Max.)	A	2,9 (0,7-5,9)	4,3 (0,7-5,9)	6,5 (2,8-8,5)
Capacity	Heating	Nom. (Min. - Max.)	W	2931 (454-4689)	3810 (454-4689)	5275 (2198-6301)
Rated input		Nom. (Min. - Max.)	W	700 (150-1300)	980 (150-1300)	1420 (600-1900)
Operating current		Nom. (Min. - Max.)	A	3,0 (0,6-5,7)	4,3 (0,7-5,7)	6,2 (2,6-8,3)
Reversible heat pump type			air-to-air		air-to-air	
Design load in cooling mode			kW	2,6	3,5	5,0
SEER			W/W	7,4	7,3	6,7
Energy efficiency class - cooling			A++		A++	
Annual electric energy consumption - cooling			kWh/a	123	168	261
Design load in heating mode (Tbiv -7°C)			kW	2,2	2,6	4,0
SCOP			W/W	4,2	4,0	4,0
Energy efficiency class - heating			A+		A+	
Annual electric energy consumption - heating			kWh/a	734	910	1450
Dehumidification			l/h	1,0	1,2	1,8
Maximum energy consumption			W	1850	1850	2950
Maximum operating current			A	8,0	8,0	12,8
Indoor unit				A26Xi	A35Xi	A50Xi
EAN product code				5905567606007	5905567601972	5905567601996
Fan speed	T / H / M / L	rpm	992 / 884 / 776 / 650	992 / 884 / 776 / 650	1100 / 1000 / 900 / 800	
Air flow	T / H / M / L	m³/h	650 / 580 / 490 / 420	650 / 580 / 490 / 420	780 / 690 / 600 / 450	
Sound pressure level	T / H / M / L	dB(A)	35 / 32 / 25 / 20	36 / 33 / 25 / 20	39 / 36 / 30 / 21	
Sound power level		dB(A)	53	55	56	
Rated input		W	42	42	52	
Operating current		A	0,2	0,2	0,2	
Net dimensions	W × D × H	mm	794 × 206 × 621	794 × 206 × 621	794 × 206 × 621	
Gross dimensions	W × D × H	mm	865 × 280 × 719	865 × 280 × 719	865 × 280 × 719	
Net weight / Gross weight		kg	14,9 / 18,8	14,9 / 18,8	14,9 / 18,8	
Condensate drain		mm	16	16	16	
Outdoor unit				A26Xo	A35Xo	A50Xo
EAN product code				5905567606014	5905567601989	5905567602009
Fan speed	H / M / L	rpm	760 / 580 / 500	780 / 600 / 500	790 / 650 / 550	
Maximum air flow		m³/h	2160	2200	2400	
Sound pressure level		dB(A)	53	54	55	
Sound power level		dB(A)	63	63	64	
Net dimensions	W × D × H	mm	765 × 303 × 555	765 × 303 × 555	805 × 330 × 554	
Gross dimensions	W × D × H	mm	887 × 337 × 610	887 × 337 × 610	915 × 370 × 615	
Bracket spacing	W × D	(mm)	452 × 286	452 × 286	511 × 317	
Net weight / Gross weight		kg	24,6 / 27,0	26,6 / 29,0	32,5 / 35,2	
Refrigerant	Type		R32	R32	R32	
	GWP		675	675	675	
	Charged (≤ 5m)	kg	0,71	0,71	1,15	
		TCO <sub>2</sub> eq	0,48	0,48	0,78	
Charged (> 5m)	g/m	12	12	12		
Pipe connections	Liquid / Gas	mm (inch)	Φ6,35 / Φ9,52 (1/4" / 3/8")	Φ6,35 / Φ9,52 (1/4" / 3/8")	Φ6,35 / Φ12,7 (1/4" / 1/2")	
Maximum installation length		m	25	25	30	
Maximum height difference		m	10	10	20	
Compressor type			Rotary DC	Rotary DC	Rotary DC	
Type of outdoor unit power supply		V-Hz, Ø	220-240-50, 1f	220-240-50, 1f	220-240-50, 1f	
Current protection		A	B10	B10	B16	
Power cables: outdoor unit	L < 20 m	pcs × mm²	3 × 1,5	3 × 1,5	3 × 1,5	
Control and power cables: indoor unit - outdoor unit		pcs × mm²	4 × 1	4 × 1	4 × 1	
Indoor operating range (cooling / heating)		°C	16~32 / 0~30	16~32 / 0~30	16~32 / 0~30	
Outdoor operating range (cooling / heating)		°C	-15~50 / -20~24	-15~50 / -20~24	-15~50 / -20~24	
Compatible systems						
1:1 SINGLE				●	●	●
1:2 DUAL						
1:X MULTI S-LINE				●	●	●
1:X MULTI N-LINE						
1:X MULTI HP-LINE				●	●	●

T - Turbo ; W - High; M - Middle; N - Low;